

SYSTEM AND METHOD FOR DATAGRAM
STAGGERING IN A COMMUNICATION SYSTEM

5 ABSTRACT OF THE DISCLOSURE

 In one aspect of the invention, a method for datagram
staggering in a communication system includes receiving
samples of a first input signal and a second input signal.
The first input signal corresponds to a first communication
10 device, and the second input signal corresponds to a second
communication device. The method also includes generating
a first plurality of datagrams containing at least a
portion of the samples of the first input signal. In
addition, the method includes generating a second datagram
15 containing at least a portion of the samples of the second
input signal. The second datagram is staggered from each
of the first plurality of datagrams such that the second
datagram is ready for communication at a different time
than any of the first plurality of datagrams.

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